

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-35 (Canceled).

Claim 36 (New): A digital camera, connected to a USB interface in a connection mode, the digital camera comprising:

a controller, operable to change the connection mode in accordance with a condition of the digital camera,

wherein the connection mode includes:

a first mode in which the digital camera is in communication with a printer with an interrupt channel; and

a second mode in which the digital camera is in communication with a computer without the interrupt channel.

Claim 37 (New): The digital camera according to claim 36, wherein

the condition includes a state of the digital camera in which the digital camera is powered on and a state of the digital camera in which the digital camera is powered off.

Claim 38 (New): The digital camera according to claim 36, wherein

when a communication connection between the digital camera and the printer is established, the digital camera sends a device descriptor including information on the interrupt channel to the printer, and then the printer sends a response to the device descriptor to the digital camera.

Claim 39 (New): A system comprising:

a computer;

a printer; and

a digital camera, connected to a USB interface in a connection mode, and comprising a controller, operable to change the connection mode in accordance with a condition of the digital camera,

wherein the connection mode includes:

a first mode in which the digital camera is in communication with the printer with an interrupt channel; and

a second mode in which the digital camera is in communication with the computer without the interrupt channel.

Claim 40 (New): The system according to claim 39, wherein

the condition includes a state of the digital camera in which the digital camera is powered on and a state of the digital camera in which the digital camera is powered off.

Claim 41 (New): The system according to claim 39, wherein

when a communication connection between the digital camera and the printer is established, the digital camera sends a device descriptor including information on the interrupt channel to the printer, and then the printer sends a response to the device descriptor to the digital camera.